

| L Number | Hits | Search Text  | DB                             | Time stamp          |
|----------|------|--|--------------------------------|---------------------|
| 1        | 0    | @ad<20010531 and default near "user-defined" near image  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/22<br>16:59 |
| 2        | 0    | @ad<20010531 and default near "user defined" near image  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/22<br>16:59 |
| 3        | 13   | @ad<20010531 and default near "user defined" same image  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/22<br>17:03 |
| 4        | 34   | @ad<20010531 and 345/\$.ccls. and default near "user defined"  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/22<br>17:08 |
| 5        | 13   | @ad<20010531 and 345/\$.ccls. and default same (user-defined "user defined") same image  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/22<br>17:12 |
| 6        | 5    | @ad<20010531 and default same (user-defined "user defined") same image and (API "application program interface")   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/22<br>17:14 |
| 7        | 144  | @ad<20010531 and default same (user-defined "user defined") and (API "application program interface")  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/22<br>17:51 |
| 8        | 23   | @ad<20010531 and 345/\$.ccls. and default same (user-defined "user defined") and (API "application program interface")   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/22<br>17:27 |
| 9        | 0    | @ad<20010531 and 345/\$.ccls. and default same (user-defined "user defined") and (API "application program interface") and ("operating system" OS) same dependent same independent | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/22<br>17:30 |
| 10       | 9    | @ad<20010531 and default same (user-defined "user defined") and (API "application program interface") and ("operating system" OS) same dependent same independent                  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/22<br>17:52 |
| 11       | 0    | @ad<20010531 and default near image and (API "application program interface") and ("operating system" OS) same dependent same independent  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/22<br>17:32 |
| 12       | 11   | @ad<20010531 and default same image and (API "application program interface") and ("operating system" OS) same dependent same independent  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/22<br>17:35 |
| 13       | 0    | @ad<20010531 and "default image" same "user defined image"   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/22<br>17:35 |
| 14       | 0    | @ad<20010531 and "default image" same "user-defined image"   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/22<br>17:35 |
| 15       | 0    | @ad<20010531 and "default image" and "user-defined image"  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/22<br>17:35 |
| 16       | 0    | @ad<20010531 and "default image" and "user defined image"  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/22<br>17:36 |
| 17       | 192  | @ad<20010531 and "default image"   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/22<br>17:36 |
| 18       | 18   | @ad<20010531 and "default image" and API   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/22<br>17:45 |
| 19       | 0    | @ad<20010531 and UImanager   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/22<br>17:45 |
| 20       | 0    | @ad<20010531 and default same (user-defined "user defined") and (API "application program interface") and "look and feel"  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/22<br>17:52 |

|    |       |   |                                |                     |
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| 21 | 1     | @ad<20010531 and default same (user-defined "user defined") and (API "application program interface") and "look-and-feel" | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/22<br>17:56 |
| 22 | 0     | @ad<20010531 and ("look-and-feel" "look and feel") near first near second near (distinct different)                       | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/22<br>17:58 |
| -  | 0     | @ad<20010531 and child same parent same globally same (declared defined)  | USPAT;<br>EPO; JPO;<br>DERWENT | 2003/12/19<br>08:03 |
| -  | 10    | @ad<20010531 and child same parent same globally  | USPAT;<br>EPO; JPO;<br>DERWENT | 2003/12/19<br>08:07 |
| -  | 175   | @ad<20010531 and child same parent and "background color"   | USPAT;<br>EPO; JPO;<br>DERWENT | 2003/12/19<br>08:08 |
| -  | 0     | @ad<20010531 and child same parent and "background color" same globa  | USPAT;<br>EPO; JPO;<br>DERWENT | 2003/12/19<br>08:08 |
| -  | 4     | @ad<20010531 and child same parent and "background color" same global   | USPAT;<br>EPO; JPO;<br>DERWENT | 2003/12/19<br>08:16 |
| -  | 41    | @ad<20010531 and child same parent and "background" same global   | USPAT;<br>EPO; JPO;<br>DERWENT | 2003/12/19<br>08:18 |
| -  | 4     | @ad<20010531 and child same parent and ("globally defined" "globally declared")   | USPAT;<br>EPO; JPO;<br>DERWENT | 2003/12/19<br>08:21 |
| -  | 0     | @ad<20010531 and child same background same declared  | USPAT;<br>EPO; JPO;<br>DERWENT | 2003/12/19<br>08:21 |
| -  | 36    | @ad<20010531 and child same background same defined   | USPAT;<br>EPO; JPO;<br>DERWENT | 2003/12/19<br>08:32 |
| -  | 0     | @ad<20010531 and child same background same declar\$4   | USPAT;<br>EPO; JPO;<br>DERWENT | 2003/12/19<br>08:58 |
| -  | 0     | @ad<20010531 and 345/781.ccls. and child same background same declar\$4   | USPAT;<br>EPO; JPO;<br>DERWENT | 2003/12/19<br>08:58 |
| -  | 67    | @ad<20010531 and 345/781.ccls. and child  | USPAT;<br>EPO; JPO;<br>DERWENT | 2003/12/19<br>08:59 |
| -  | 41    | @ad<20010531 and 345/781.ccls. and child and parent   | USPAT;<br>EPO; JPO;<br>DERWENT | 2003/12/19<br>09:01 |
| -  | 28    | @ad<20010531 and 345/781.ccls. and inherits   | USPAT;<br>EPO; JPO;<br>DERWENT | 2003/12/19<br>09:02 |
| -  | 0     | @ad<20010531 and 345/781.ccls. and inherit near global  | USPAT;<br>EPO; JPO;<br>DERWENT | 2003/12/19<br>09:03 |
| -  | 18942 | @ad<20010531 and 345/781.ccls. and inherit API  | USPAT;<br>EPO; JPO;<br>DERWENT | 2003/12/19<br>09:03 |
| -  | 11    | @ad<20010531 and 345/781.ccls. and inherit and API  | USPAT;<br>EPO; JPO;<br>DERWENT | 2003/12/19<br>09:28 |
| -  | 317   | @ad<20010531 and inherit and API and child and parent   | USPAT;<br>EPO; JPO;<br>DERWENT | 2003/12/19<br>09:28 |
| -  | 16    | @ad<20010531 and inherit and API and child and parent and AWT   | USPAT;<br>EPO; JPO;<br>DERWENT | 2003/12/19<br>10:28 |
| -  | 21    | @ad<20010531 and 345/768.ccls.  | USPAT;<br>EPO; JPO;<br>DERWENT | 2003/12/23<br>12:47 |
| -  | 38    | @ad<20010531 and "background color" near (declared defined)   | USPAT;<br>EPO; JPO;<br>DERWENT | 2003/12/19<br>11:56 |

|   |     |   |                                |                     |
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| - | 13  | @ad<20010531 and "background color" and global\$7 near defined                              | USPAT;<br>EPO; JPO;<br>DERWENT | 2003/12/19<br>11:59 |
| - | 0   | @ad<20010531 and if near "color" near defined   | USPAT;<br>EPO; JPO;<br>DERWENT | 2003/12/19<br>11:56 |
| - | 0   | @ad<20010531 and if near "color" near declared  | USPAT;<br>EPO; JPO;<br>DERWENT | 2003/12/23<br>13:28 |
| - | 12  | @ad<20010531 and ("background color" color) and global\$7 near defined and child and parent | USPAT;<br>EPO; JPO;<br>DERWENT | 2003/12/19<br>12:00 |
| - | 182 | @ad<20010531 and java and "background color"  | USPAT;<br>EPO; JPO;<br>DERWENT | 2003/12/19<br>15:17 |
| - | 8   | @ad<20010531 and java same "background color"   | USPAT;<br>EPO; JPO;<br>DERWENT | 2003/12/19<br>15:18 |
| - | 26  | @ad<20010531 and 345/749.ccls.  | USPAT;<br>EPO; JPO;<br>DERWENT | 2003/12/23<br>12:49 |
| - | 3   | @ad<20010531 and 345/749.ccls. and swing  | USPAT;<br>EPO; JPO;<br>DERWENT | 2003/12/23<br>12:50 |
| - | 2   | @ad<20010531 and 345/749.ccls. and "background color"                                       | USPAT;<br>EPO; JPO;<br>DERWENT | 2003/12/23<br>12:51 |
| - | 0   | @ad<20010531 and "background color" near swing  | USPAT;<br>EPO; JPO;<br>DERWENT | 2003/12/23<br>13:28 |
| - | 3   | @ad<20010531 and "background color" same swing  | USPAT;<br>EPO; JPO;<br>DERWENT | 2003/12/23<br>13:29 |
| - | 14  | @ad<20010531 and "background color" same API  | USPAT;<br>EPO; JPO;<br>DERWENT | 2003/12/23<br>13:29 |
| - | 27  | @ad<20010531 and TextField same PasswordField   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/02<br>12:01 |
| - | 40  | @ad<20010531 and password near hidden   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/02<br>15:09 |
| - | 20  | @ad<20010531 and password and "echo character"  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/02<br>15:11 |
| - | 10  | @ad<20010531 and 345/\$.ccls. and "echo character"  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/02<br>15:17 |
| - | 10  | @ad<20010531 and 345/\$.ccls. and "echo character"  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/02<br>15:18 |
| - | 0   | @ad<20010531 and 345/\$.ccls. and "password protected text"                                 | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/02<br>15:18 |
| - | 0   | @ad<20010531 and "password protected text"  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/02<br>15:18 |
| - | 0   | @ad<20010531 and 345/\$.ccls. and "password protected" near text                            | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/02<br>15:18 |
| - | 5   | @ad<20010531 and 345/\$.ccls. and "password protected" same text                            | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/02<br>15:19 |
| - | 0   | @ad<20010531 and 345/\$.ccls. and "hide password"   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/02<br>15:19 |
| - | 5   | @ad<20010531 and 345/\$.ccls. and "hidden password"   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/05<br>08:46 |
| - | 80  | @ad<20010531 and 345/\$.ccls. and "user name" near password                                 | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/05<br>08:47 |

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|---|-----|--|--------------------------------|---------------------|
| - | 17  | @ad<20010531 and 345/\$.ccls. and "user name" near password and "authentication" | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/05<br>08:52 |
| - | 9   | @ad<20010531 and 345/\$.ccls. and "user name" near password and echo             | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/05<br>08:54 |
| - | 0   | @ad<20010531 and "user name" near password and "echo character"                  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/05<br>08:54 |
| - | 3   | @ad<20010531 and "user name" and password and "echo character"                   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/05<br>08:56 |
| - | 3   | @ad<20010531 and "user name" and password and "mask character"                   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/05<br>08:59 |
| - | 223 | @ad<20010531 and "user name" and password and "mask"                             | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/05<br>08:59 |
| - | 9   | @ad<20010531 and "user name" same password same "mask"                           | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/05<br>09:08 |
| - | 148 | @ad<20010531 and "user name" same password and "mask"                            | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/05<br>09:08 |
| - | 16  | @ad<20010531 and "user name" same password and password same "mask"              | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/05<br>09:13 |
| - | 1   | @ad<20010531 and "user name" same password same hide                             | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/05<br>09:13 |
| - | 14  | @ad<20010531 and "user name" same password same hidden                           | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/05<br>09:18 |
| - | 4   | @ad<20010531 and "user name" same password and password near hidden              | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/05<br>09:18 |
| - | 4   | @ad<20010531 and "user name" same password and password near *                   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/05<br>09:20 |
| - | 2   | @ad<20010531 and "user name" same password and password near echo                | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/05<br>09:21 |
| - | 0   | @ad<20010531 and "user name" same password and password near asterisks           | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/05<br>09:21 |
| - | 5   | @ad<20010531 and "user name" same password and password same asterisks           | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/05<br>09:24 |
| - | 70  | @ad<20010531 and password same asterisks   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/05<br>10:25 |
| - | 169 | @ad<20010531 and 713/183.ccls.   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/05<br>10:27 |
| - | 10  | @ad<20010531 and 713/183.ccls. and asterisk                                      | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/05<br>10:29 |
| - | 1   | @ad<20010531 and 713/184.ccls. and asterisk                                      | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/05<br>10:30 |
| - | 17  | @ad<20010531 and 235/382.ccls. and asterisk                                      | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/05<br>10:30 |
| - | 17  | @ad<20010531 and 235/382.ccls. and asterisk and asterisks                        | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/05<br>10:31 |
| - | 17  | @ad<20010531 and 235/382.ccls. and asterisk                                      | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/05<br>10:34 |
| - | 0   | @ad<20010531 and 705/18.ccls. and asterisk                                       | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/05<br>10:34 |

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|---|-----|--|--------------------------------|---------------------|
| - | 99  | @ad<20010531 and 705/18.ccls.                                | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/05<br>10:35 |
| - | 34  | @ad<20010531 and 705/18.ccls. and password                   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/05<br>10:36 |
| - | 404 | @ad<20010531 and 713/202.ccls. and password                  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/05<br>10:36 |
| - | 11  | @ad<20010531 and 713/202.ccls. and asterisks                 | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/05<br>10:36 |
| - | 11  | @ad<20010531 and 713/202.ccls. and asterisk                  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/05<br>11:05 |
| - | 0   | @ad<20010531 and 700/237.ccls. and asterisk                  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/05<br>11:05 |
| - | 133 | @ad<20010531 and 700/237.ccls.                               | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/05<br>11:06 |
| - | 183 | @ad<20010531 and 700/237.ccls. password near hid\$4          | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/05<br>11:06 |
| - | 0   | @ad<20010531 and 700/237.ccls. and password near hid\$4      | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/05<br>11:06 |
| - | 49  | @ad<20010531 and password near hid\$4                        | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/05<br>11:11 |
| - | 0   | @ad<20010531 and 345/\$.ccls. and password near asterisks    | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/05<br>11:12 |
| - | 4   | @ad<20010531 and 345/\$.ccls. and password same asterisk     | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/05<br>12:11 |
| - | 0   | @ad<20010531 and 345/\$.ccls. and "hide password"            | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/05<br>12:11 |
| - | 5   | @ad<20010531 and "hide password"                             | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/05<br>12:12 |
| - | 74  | @ad<20020531 and "heavy weight" near "light weight"          | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/09<br>09:24 |
| - | 0   | @ad<20020531 and "heavy weight" near "light weight" and java | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/09<br>09:24 |
| - | 0   | @ad<20020531 and "heavy weight" same "light weight" and java | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/09<br>09:25 |
| - | 14  | @ad<20020531 and AWT same Swing and java                     | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/09<br>09:39 |
| - | 14  | @ad<20020531 and AWT same Swing                              | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/09<br>09:39 |
| - | 0   | @ad<20020531 and "Abstrack windowing toolkit" same Swing     | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/09<br>09:40 |
| - | 6   | @ad<20020531 and "Abstract windowing toolkit" same Swing     | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/09<br>09:40 |
| - | 1   | ("6134661").PN.  | USPAT                          | 2004/01/12<br>07:44 |
| - | 1   | ("5604516").PN.  | USPAT                          | 2004/01/12<br>07:44 |
| - | 1   | ("6675230").PN.  | USPAT                          | 2004/01/12<br>08:19 |
| - | 1   | "6522343".PN.  | USPAT                          | 2004/01/12<br>08:30 |

|   |      |  |                                |                     |
|---|------|--|--------------------------------|---------------------|
| - | 1    | "6469714".PN.  | USPAT                          | 2004/01/12<br>08:32 |
| - | 1    | "6061695".PN.  | USPAT                          | 2004/01/12<br>08:33 |
| - | 1    | "6016392".PN.  | USPAT                          | 2004/01/12<br>08:34 |
| - | 1    | "6522343".PN.  | USPAT                          | 2004/01/12<br>08:35 |
| - | 394  | @ad<20010531 and (global globally default) same parent same child                                      | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/12<br>08:46 |
| - | 85   | @ad<20010531 and 345/\$.ccls. and (global globally default) same parent same child                     | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/12<br>08:50 |
| - | 12   | @ad<20010531 and 345/\$.ccls. and (global globally default) same parent same child same inher\$7       | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/12<br>08:52 |
| - | 1    | @ad<20010531 and (global globally default) same parent same child same inher\$7 and "background color" | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/12<br>08:52 |
| - | 1    | "6005573".PN.  | USPAT                          | 2004/01/12<br>09:05 |
| - | 1    | "5986661".PN.  | USPAT                          | 2004/01/12<br>09:05 |
| - | 1    | "5977972".PN.  | USPAT                          | 2004/01/12<br>09:05 |
| - | 1    | "5973663".PN.  | USPAT                          | 2004/01/12<br>09:05 |
| - | 1    | "5973663".PN.  | USPAT                          | 2004/01/12<br>09:05 |
| - | 1    | "5966133".PN.  | USPAT                          | 2004/01/12<br>09:05 |
| - | 1    | "5956736".PN.  | USPAT                          | 2004/01/12<br>09:05 |
| - | 1    | "5943052".PN.  | USPAT                          | 2004/01/12<br>09:05 |
| - | 1    | "5933549".PN.  | USPAT                          | 2004/01/12<br>09:06 |
| - | 1    | "5923328".PN.  | USPAT                          | 2004/01/12<br>09:06 |
| - | 1    | "5913063".PN.  | USPAT                          | 2004/01/12<br>09:06 |
| - | 1    | "5903271".PN.  | USPAT                          | 2004/01/12<br>09:06 |
| - | 1    | "5896132".PN.  | USPAT                          | 2004/01/12<br>09:06 |
| - | 1    | "5877766".PN.  | USPAT                          | 2004/01/12<br>09:06 |
| - | 1    | "5874961".PN.  | USPAT                          | 2004/01/12<br>09:06 |
| - | 1    | "5872566".PN.  | USPAT                          | 2004/01/12<br>09:06 |
| - | 1    | "5870098".PN.  | USPAT                          | 2004/01/12<br>09:07 |
| - | 1    | "5861885".PN.  | USPAT                          | 2004/01/12<br>09:07 |
| - | 1    | "5854634".PN.  | USPAT                          | 2004/01/12<br>09:07 |
| - | 1    | @ad<20010531 and "output buffering" and API  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/13<br>10:55 |
| - | 4220 | @ad<20010531 and buffer and API  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/13<br>10:55 |
| - | 600  | @ad<20010531 and 345/\$.ccls. and buffer and API   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/13<br>10:58 |
| - | 330  | @ad<20010531 and 345/\$.ccls. and (image picture) same buffer\$4 and API                               | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/13<br>10:59 |

|   |         |   |                                |                     |
|---|---------|---|--------------------------------|---------------------|
| - | 50      | @ad<20010531 and 345/\$.ccls. and (image picture) same buffer\$4 and API and java                           | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/13<br>11:39 |
| - | 0       | @ad<20010531 and 345/\$.ccls. and (image picture) same buffer\$4 near "or" near sequenc\$4 and API and java | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/13<br>11:04 |
| - | 0       | @ad<20010531 and 345/\$.ccls. and (image picture) same buffer\$4 near "or" near sequenc\$4                  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/13<br>11:04 |
| - | 0       | @ad<20010531 and buffer\$4 near "or" near sequenc\$4  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/13<br>11:04 |
| - | 1609    | @ad<20010531 and buffer\$4 near sequenc\$4  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/13<br>11:04 |
| - | 0       | @ad<20010531 and 345/\$.ccls. and (image picture) same buffer\$4 near sequenc\$4 and API and java           | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/13<br>11:04 |
| - | 2       | @ad<20010531 and 345/\$.ccls. and (image picture) same buffer\$4 near sequenc\$4 and API                    | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/13<br>11:04 |
| - | 3       | @ad<20010531 and 345/545.ccls. and (image picture) same buffer\$4 and API and java                          | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/13<br>13:10 |
| - | 5       | @ad<20010531 and 345/545.ccls. and "combination image"  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/13<br>13:12 |
| - | 0       | @ad<20010531 and 345/545.ccls. and "combination\$1image"  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/13<br>13:12 |
| - | 0       | @ad<20010531 and 345/\$.ccls. and "combination\$1image"   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/13<br>13:12 |
| - | 0       | @ad<20010531 and "combination\$1image"  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/13<br>13:13 |
| - | 0       | @ad<20010531 and "combination&1image"   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/13<br>13:13 |
| - | 0       | @ad<20010531 and "combination-image"  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/13<br>13:14 |
| - | 3587    | @ad<20010531 and combination adj1 image   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/13<br>13:14 |
| - | 3587    | @ad<20010531 and combination adj0 image   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/13<br>13:14 |
| - | 3587    | @ad<20010531 and combination adj image  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/13<br>13:15 |
| - | 3575451 | @ad<20010531 and ""combination image""  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/13<br>13:16 |
| - | 2       | @ad<20010531 and 345/781.ccls. and enable same disable same buffer\$5                                       | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/13<br>15:37 |
| - | 384     | @ad<20010531 and 345/781.ccls.  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>07:47 |
| - | 338     | @ad<20010531 and 345/545.ccls.  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>08:16 |
| - | 19      | @ad<20010531 and 345/545.ccls. and remote   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>08:51 |
| - | 0       | @ad<20010531 and 345/545.ccls. and "composite bitmap"   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>08:52 |
| - | 7       | @ad<20010531 and 345/\$.ccls. and "composite bitmap"  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>09:18 |

|   |      |   |                                |                     |
|---|------|---|--------------------------------|---------------------|
| - | 0    | @ad<20010531 and buffer near "composite bitmap"                     | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>09:18 |
| - | 0    | @ad<20010531 and buffered near "composite bitmap"                   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>09:18 |
| - | 0    | @ad<20010531 and buffer\$5 near "composite bitmap"                  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>09:18 |
| - | 1    | @ad<20010531 and buffer\$5 same bitmap same z-order                 | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>09:21 |
| - | 920  | @ad<20010531 and buffer\$5 same bitmap                              | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>09:22 |
| - | 25   | @ad<20010531 and buffer\$5 same bitmap same "or"                    | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>09:24 |
| - | 2415 | @ad<20010531 and swing same buffer\$4                               | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>09:25 |
| - | 0    | @ad<20010531 and swing same buffer\$4 same API                      | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>09:25 |
| - | 832  | @ad<20010531 and buffer\$4 same API                                 | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>09:25 |
| - | 16   | @ad<20010531 and buffer\$4 same API same bitmap                     | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>09:31 |
| - | 1570 | @ad<20010531 and (enable disabl) adj buffer\$4                      | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>09:32 |
| - | 2966 | @ad<20010531 and (enable disabl) near buffer\$4                     | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>09:32 |
| - | 1750 | @ad<20010531 and (enable disable) adj buffer\$4                     | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>09:32 |
| - | 39   | @ad<20010531 and (enable disable) adj buffer\$4 same image          | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>09:35 |
| - | 140  | @ad<20010531 and (enable and disable) adj buffer\$4                 | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>09:35 |
| - | 179  | @ad<20010531 and (enable and disable) near buffer\$4                | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>09:36 |
| - | 0    | @ad<20010531 and (enable and disable) near buffer\$4 and "en masse" | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>09:36 |
| - | 0    | @ad<20010531 and (enable and disable) near buffer\$4 same bitmap    | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>09:37 |
| - | 40   | @ad<20010531 and (enable and disable) near buffer\$4 and frame      | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>09:40 |
| - | 0    | @ad<20010531 and frame near panel near button same buffer\$4        | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>09:41 |
| - | 0    | @ad<20010531 and "enable or disable buffer\$4"                      | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>09:42 |
| - | 0    | @ad<20010531 and "enable disable buffer\$4"                         | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>09:43 |
| - | 0    | @ad<20010531 and "disable buffer\$4"                                | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>09:43 |
| - | 10   | @ad<20010531 and "buffer\$4"  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>09:43 |



|   |        |   |                                |                     |
|---|--------|---|--------------------------------|---------------------|
| - | 0      | @ad<20010531 and "enable or disable" adj<br>buffer\$4   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>09:43 |
| - | 0      | @ad<20010531 and "enable or disable" near<br>buffer\$4  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>09:44 |
| - | 550058 | @ad<20010531 and buffer\$4  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>09:44 |
| - | 1      | @ad<20010531 and "enable or disable"  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>09:45 |
| - | 12408  | @ad<20010531 and "enable disable"   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>09:45 |
| - | 92     | @ad<20010531 and "enable disable" near<br>buffer\$4   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>09:48 |
| - | 0      | @ad<20010531 and "enable disable" near<br>buffer\$4 same API  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>09:48 |
| - | 0      | @ad<20010531 and "enable disable" near<br>buffer\$4 same image  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>09:59 |
| - | 0      | @ad<20010531 and "enable disable" near<br>buffer\$4 same image  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>09:59 |
| - | 1      | @ad<20010531 and "enable disable" near<br>buffer\$4 same frame  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>11:37 |
| - | 0      | @ad<20010531 and "enable disable" near<br>buffer\$4 near dynamic\$7   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>11:38 |
| - | 5      | @ad<20010531 and "enable disable" near<br>buffer\$4 same dynamic\$7   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>11:39 |
| - | 5      | @ad<20010531 and enable near disable near<br>buffer\$4 same dynamic\$7  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>11:39 |
| - | 93     | @ad<20010531 and enable near disable near<br>buffer\$4  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>11:40 |
| - | 0      | @ad<20010531 and enable same disable same<br>buffer\$4 same dynamic\$7 same image   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>11:40 |
| - | 98     | @ad<20010531 and enable same disable same<br>buffer\$4 same dynamic\$7  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>11:41 |
| - | 132    | @ad<20010531 and enable same disable same<br>buffer\$4 same image   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>13:05 |
| - | 0      | @ad<20010531 and either near direct\$4<br>near "or" near buffer\$4  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>13:05 |
| - | 0      | @ad<20010531 and either near "or" near<br>buffer\$4   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>13:06 |
| - | 2753   | @ad<20010531 and either near buffer\$4  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>13:06 |
| - | 7      | @ad<20010531 and either near buffer\$4<br>near display  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>13:16 |
| - | 0      | @ad<20010531 and combine near images near<br>before near (forwarding sending<br>transmitting)                                       | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>13:16 |
| - | 0      | @ad<20010531 and (combine merge) near<br>(images frames pictures ) near (prior<br>before) near (forwarding sending<br>transmitting) | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>13:21 |

|   |      |  |                                |                     |
|---|------|--|--------------------------------|---------------------|
| - | 0    | @ad<20010531 and (combine merge) near (prior before) near (forwarding sending transmitting)                                | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>13:20 |
| - | 563  | @ad<20010531 and (combine merge) same (prior before) same (forwarding sending transmitting)                                | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>13:21 |
| - | 93   | @ad<20010531 and (combine merge) same (images frames pictures ) same (prior before) same (forwarding sending transmitting) | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>13:55 |
| - | 7    | @ad<20010531 and frame near panel near button  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>13:56 |
| - | 1    | @ad<20010531 and frame near panel near button and buffer\$7  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>13:56 |
| - | 7    | @ad<20010531 and frame near panel near button  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>15:39 |
| - | 107  | @ad<20010531 and 345/760.ccls.   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>15:51 |
| - | 12   | @ad<20010531 and 345/760.ccls. and buffer  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/14<br>15:52 |
| - | 14   | @ad<20010531 and 345/760.ccls. and buffer\$7   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>08:01 |
| - | 42   | @ad<20010531 and "inline image"  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>08:10 |
| - | 0    | @ad<20010531 and directly near combined near display same image  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>08:10 |
| - | 4    | @ad<20010531 and directly near combined near display   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>08:11 |
| - | 0    | @ad<20010531 and frame same pane same button and image near display  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>08:12 |
| - | 6    | @ad<20010531 and frame same pane same button and image same display  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>08:13 |
| - | 6    | @ad<20010531 and frame same pane same button and image and display and remote  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>08:17 |
| - | 7    | @ad<20010531 and frame near panel near button  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>08:18 |
| - | 0    | @ad<20010531 and images same buffered same "not buffered"  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>12:48 |
| - | 0    | @ad<20010531 and images and buffered same "not buffered"   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>12:49 |
| - | 0    | @ad<20010531 and buffered same "not buffered"  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>12:49 |
| - | 0    | @ad<20010531 and "not buffered"  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>12:51 |
| - | 6368 | @ad<20010531 and remote same buffer  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>12:51 |
| - | 301  | @ad<20010531 and remote near buffer  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>12:51 |
| - | 15   | @ad<20010531 and remote near buffer same image   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>14:08 |

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|---|-----|--|--------------------------------|---------------------|
| - | 128 | @ad<20010531 and 715/515.ccls.   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>14:18 |
| - | 4   | @ad<20010531 and 715/902.ccls.   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>14:27 |
| - | 0   | @ad<20010531 and 709/328.ccls.   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>14:26 |
| - | 0   | @ad<20010531 and 709/328.ccls.   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>14:26 |
| - | 0   | @ad<20010531 and 709/329.ccls.   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>14:33 |
| - | 0   | 709/329.ccls.  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>14:27 |
| - | 4   | 715/902.ccls.  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>14:27 |
| - | 0   | 709/329.ccls.  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>14:27 |
| - | 986 | @ad<20010531 and "graphics rendering"                                      | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>14:33 |
| - | 753 | @ad<20010531 and "graphics rendering" and<br>image and display             | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>14:33 |
| - | 2   | @ad<20010531 and "graphics rendering" and<br>image and display near remote | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>14:36 |
| - | 0   | @ad<20010531 and directly near buffered<br>and display near remote         | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>14:38 |
| - | 6   | @ad<20010531 and directly near buffer\$7<br>and display near remote        | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>14:39 |
| - | 2   | @ad<20010531 and render near image near<br>before                          | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>14:43 |
| - | 2   | @ad<20010531 and combine near image near<br>before                         | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>15:05 |
| - | 0   | @ad<20010531 and join near image near<br>before                            | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>14:44 |
| - | 0   | @ad<20010531 and merge near image near<br>before                           | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>14:45 |
| - | 0   | @ad<20010531 and compile near image near<br>before                         | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>14:46 |
| - | 11  | @ad<20010531 and "remote display" same<br>image same transfer              | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>14:54 |
| - | 0   | @ad<20010531 and "not buffered"  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>14:54 |
| - | 412 | @ad<20010531 and combin\$5 near image near<br>display                      | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>15:06 |
| - | 3   | @ad<20010531 and combin\$5 near image near<br>display same buffer          | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>15:08 |
| - | 1   | "5651107".PN.  | USPAT                          | 2004/01/15<br>15:07 |
| - | 1   | "5475812".PN.  | USPAT                          | 2004/01/15<br>15:07 |
| - | 1   | "5469541".PN.  | USPAT                          | 2004/01/15<br>15:07 |

|   |     |   |                                |                     |
|---|-----|---|--------------------------------|---------------------|
| - | 1   | "5467443".PN.   | USPAT                          | 2004/01/15<br>15:07 |
| - | 1   | "5463728".PN.   | USPAT                          | 2004/01/15<br>15:07 |
| - | 1   | "5335318".PN.   | USPAT                          | 2004/01/15<br>15:08 |
| - | 1   | "5329613".PN.   | USPAT                          | 2004/01/15<br>15:08 |
| - | 0   | @ad<20010531 and combin\$5 near image near (monitor screen display) same remote near computer                         | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>15:09 |
| - | 2   | @ad<20010531 and combin\$5 near image near (monitor screen display) and remote near computer                          | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>15:09 |
| - | 6   | @ad<20010531 and combin\$5 near image near (monitor screen display) and remote near (computer monitor screen display) | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>15:10 |
| - | 1   | @ad<20010531 and frame near button same "remote display"  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>15:12 |
| - | 2   | @ad<20010531 and frame near button same remote near (display monitor computer system)                                 | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>15:23 |
| - | 161 | @ad<20010531 and enabl\$7 near disabl\$4 near buffer\$7   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>15:24 |
| - | 0   | @ad<20010531 and enabl\$7 near disabl\$4 near buffer\$7 same image  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>15:25 |
| - | 0   | @ad<20010531 and enabl\$7 near disabl\$4 near buffer\$7 same object   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>15:26 |
| - | 2   | @ad<20010531 and enabl\$7 near disabl\$4 near buffer\$7 and API   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>15:31 |
| - | 50  | @ad<20010531 and enabl\$7 near disabl\$4 near buffer\$7 and image   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>15:31 |
| - | 0   | @ad<20010531 and enabl\$7 near disabl\$4 near buffer\$7 same image  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>15:31 |
| - | 1   | @ad<20010531 and enabl\$7 near disabl\$4 near buffer\$7 same frame  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/15<br>15:31 |
| - | 0   | @ad<20010531 and combine near images near befor near (sending transm\$7 transfer\$6 display\$6)                       | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/22<br>08:50 |
| - | 0   | @ad<20010531 and combine near images near befor same(sending transm\$7 transfer\$6 display\$6)                        | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/22<br>08:50 |
| - | 0   | @ad<20010531 and combine near images near befor same (sending transm\$7 transfer\$6 display\$6)                       | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/22<br>08:50 |
| - | 0   | @ad<20010531 and combine near images near before near (sending transm\$7 transfer\$6 display\$6)                      | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/22<br>08:50 |
| - | 0   | @ad<20010531 and combine near images near before same (sending transm\$7 transfer\$6 display\$6)                      | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/22<br>08:51 |
| - | 2   | @ad<20010531 and combine near images near before  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/22<br>08:51 |
| - | 10  | @ad<20010531 and combine near images near "one image"   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/22<br>08:56 |
| - | 21  | @ad<20010531 and (combine merge) near images near display   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/22<br>09:00 |
| - | 7   | @ad<20010531 and frame near panel near button   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/22<br>09:06 |

|   |      |  |                                |                     |
|---|------|--|--------------------------------|---------------------|
| - | 7778 | @ad<20010531 and ("combination image"<br>"combined image" "merged image")  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/22<br>09:07 |
| - | 2    | @ad<20010531 and ("combination image"<br>"combined image" "merged image") near<br>(forward\$3 transfer\$4 send\$4) same<br>display   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/22<br>09:09 |
| - | 83   | @ad<20010531 and ("combination image"<br>"combined image" "merged image") near<br>(forward\$3 transfer\$4 send\$4)   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/22<br>10:31 |
| - | 36   | @ad<20010531 and ("combination image"<br>"combined image" "merged image") same<br>(forward\$3 transfer\$4 send\$4) same<br>sequen\$7   | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/22<br>10:36 |
| - | 0    | @ad<20010531 and either near (sequen\$7<br>"one at a time" individually) near<br>(forward\$3 transfer\$4 send\$4) near<br>("combination image" "combined image"<br>"merged image") | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/22<br>10:37 |
| - | 45   | @ad<20010531 and (sequen\$7 "one at a<br>time" individually) same (forward\$3<br>transfer\$4 send\$4) same ("combination<br>image" "combined image" "merged image")                | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/22<br>10:46 |
| - | 1    | @ad<20010531 and 345/\$.ccls. and<br>(sequen\$7 "one at a time" individually)<br>near ("combination image" "combined<br>image" "merged image")                                     | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/22<br>10:47 |
| - | 705  | @ad<20010531 and 345/\$.ccls. and<br>("combination image" "combined image"<br>"merged image")  | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/22<br>10:47 |
| - | 56   | @ad<20010531 and 345/\$.ccls. and<br>(sequen\$7 "one at a time" individually)<br>same ("combination image" "combined<br>image" "merged image")                                     | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/22<br>13:05 |
| - | 1    |  | USPAT                          | 2004/01/22<br>11:31 |
| - | 1    |  | USPAT                          | 2004/01/22<br>11:32 |
| - | 1    |  | USPAT                          | 2004/01/22<br>11:32 |
| - | 1    |  | USPAT                          | 2004/01/22<br>11:32 |
| - | 1    |  | USPAT                          | 2004/01/22<br>11:32 |
| - | 1    |  | USPAT                          | 2004/01/22<br>11:32 |
| - | 1    |  | USPAT                          | 2004/01/22<br>11:32 |
| - | 1    |  | USPAT                          | 2004/01/22<br>12:53 |
| - | 1    |  | USPAT                          | 2004/01/22<br>12:54 |
| - | 1    |  | USPAT                          | 2004/01/22<br>12:54 |
| - | 1    |  | USPAT                          | 2004/01/22<br>12:55 |
| - | 1    |  | USPAT                          | 2004/01/22<br>12:56 |
| - | 1    |  | USPAT                          | 2004/01/22<br>12:56 |
| - | 1    |  | USPAT                          | 2004/01/22<br>12:57 |
| - | 1    |  | USPAT                          | 2004/01/22<br>12:57 |
| - | 1    |  | USPAT                          | 2004/01/22<br>12:59 |
| - | 1    |  | USPAT                          | 2004/01/22<br>13:00 |
| - | 1    |  | USPAT                          | 2004/01/22<br>13:00 |
| - | 1    |  | USPAT                          | 2004/01/22<br>13:00 |
| - | 1    |  | USPAT                          | 2004/01/22<br>13:01 |

|   |    |                                |                                |                     |
|---|----|--------------------------------|--------------------------------|---------------------|
| - | 40 | @ad<20010531 and 345/533.ccls. | USPAT;<br>EPO; JPO;<br>DERWENT | 2004/01/22<br>16:58 |
|---|----|--------------------------------|--------------------------------|---------------------|